

SEQUENCE LISTING

<110> Yasushi Shigemori

Michio Oishi

Osamu Ohara

<120> METHOD FOR DETECTING DNA POLYMORPHISM

APPLYING TRIPLE STRAND DNA FORMATION TECHNIQUE

<130> AIC-101

<140>

<141>

<150> JP 2000-386361

<151> 2000-12-20

<160> 37

<170> PatentIn Ver. 2.0

<210> 1

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 1

agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 2

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 2

gtattttacc cgtttaatgg aaacttcctc atgaaaaagt cttagtcct caaagcctct 60

<210> 3

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 3

acgcgggca agagcaactc ggtcgccgca tacactatc tcagaatgac ttggttgagt 60

<210> 4

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 4

tgttttagtg tattctttcg cctctttcgt tttaggttgg tgccttcgta gtggcattac 60

<210> 5

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 5

gtaatgccac tacgaaggca ccaacctaaa acgaaagagg cgaaagaata cactaaaaca 60

<210> 6

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 6

tccgatgctg tctttcgctg ctgagggtga cgatccgca aaagcggcct ttaactccct 60

<210> 7

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 7

ctaccctcgatgctg tccgatgctg tctttcgctg ctgagggtga cgatccgca aaagcggcct 60

<210> 8

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 8

gtagccgttg ctaccctcgt tccgatgctg tcttcgctg ctgagggta cgatccgca 60

<210> 9

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 9

caaaggctct gtagccgttg ctaccctcgt tccgatgctg tcttcgctg ctgagggta 60

<210> 10

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 10

cttttagtct caaaggctct gtagccgttg ctaccctcgt tccgatgctg tcttcgctg 60

<210> 11

<211> 80

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 11

ctaccctcg tccgatgctg tcttcgctg ctgagggtga cgatccgc aaagcggcct 60
ttaactccct gcaaggctca 80

<210> 12

<211> 50

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 12

ctgagggtga cgatccgc aaagcggcct ttaactccct gcaaggctca 50

<210> 13

<211> 40

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 13

cgatccgc aaagcggcct ttaactccct gcaaggctca 40

<210> 14

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 14

aaagcggcct ttaactccct gcaaggctca

30

<210> 15

<211> 20

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 15

ttaactccct gcaaggctca

20

<210> 16

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 16

agaggctttg aggactaaag actttttcat caggaagttt ccattaaacg ggtaaaatac 60

<210> 17

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 17

acgcggggca agagcaactc ggtcgccgca gacactattc tcagaatgac ttggttgagt 60

<210> 18

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 18

acgcggggca agagcaactc ggtcgccgca aacactattc tcagaatgac ttggttgagt 60

<210> 19

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 19

acgcggggca agagcaactc ggtcgccgca cacactattc tcagaatgac ttggttgagt 60

<210> 20

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 20

tgcgggatcg tcacccttag cagcgaaaga cagcatcgga acgaggtag caacggctac 60
agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 21

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 21

ggcgggatcg tcacccttag cagcgaaaga cagcatcgga acgaggtag caacggctac 60
agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 22

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 22

tgcgggatcg tcacgcttag cagcgaaaga cagcatcgga acgaggtag caacggctac 60
agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 23

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 23

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 24

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 24

tgcgggatcg tcaccctcag cagcgaaaga cagcgtcgga acgagggtag caacggctac 60
agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 120

<210> 25

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 25

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag gaacggctac 60
agaggcttg aggactaaag acttttcat gaggaagttt ccattaaacg gttaaaatac 120

<210> 26

<211> 119

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 26

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggtaca 60
gaggctgtga ggactaaaga cttttcatg aggaagttc cattaaacgg gttaaaatac 119

<210> 27

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 27

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgagggtag caacggctac 60
agaggcttg aggactaaag actttgtcat gaggaagttt ccattaaacg gttaaaatac 120

<210> 28

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 28

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgaggtagt caacggctac 60
agaggcttg aggactaaag acttttcat gagggagttt ccattaaacg ggtaaaatac 120

<210> 29

<211> 120

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 29

tgcgggatcg tcaccctcag cagcgaaaga cagcatcgga acgaggtagt caacggctac 60
agaggcttg aggactaaag acttttcat gaggaagttt ccattgaacg ggtaaaatac 120

<210> 30

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 30

cgaggcttg aggactaaag acttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 31

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 31

agaggcttg cggaactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 32

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 32

agaggcttg aggactaaag cctttttcat gaggaagttt ccattaaacg ggtaaaatac 60

<210> 33

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 33

agaggcttg aggactaaag actttttcat gaggaagttc ccattaaacg ggtaaaatac 60

<210> 34

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 34

agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacc ggtaaaatac 60

<210> 35

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 35

agaggcttg aggactaaag actttttcat gaggaagttt ccattaaacg ggtaaaatcc 60

<210> 36

<211> 61

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 36

agaggcttg aggactaaag actttttcat gcaggaagtt tccattaaac gggtaaaata 60

c

61

<210> 37

<211> 59

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Artificially
Synthesized Oligonucleotide Sequence

<400> 37

agaggctttg aggactaaag actttttcat aggaagttc cattaaacgg gtaaaaatac 59